

MAY 09

CORNELL OUTRAGE - SOLIS

Page 1 of 1

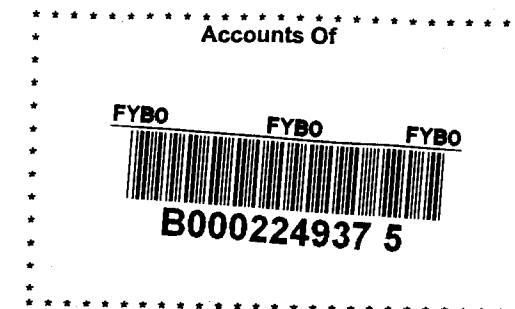
CIC #: 99EPA SUPERFUND

Billed Date: 01-Jun-2009

Customer Order Number DW9694216601

VOUCHER FOR TRANSFERS
BETWEEN APPROPRIATIONS AND/OR FUNDS (AR 37-1)

Mission Assignment No:



D.O. Voucher No.

BU. Voucher No.

Bill No.

Paid By Check No.

Collection Vou. No.

58021927

Partial # 8

01-May-2009 Thru 01-Jun-2009

Billed Office (Mail To):

ENVIRONMENTAL PROTECTION AGENCY
FINANCIAL MANAGEMENT CENTER M S 002
ATTN JEFF MARSALA
26 W MARTIN LUTER KING DRIVE
CINCINNATI OH 45268-7702

Billing Office (Send Remittance To):

USACE FINANCE CENTER
E3 NEW YORK DISTRICT
5722 INTEGRITY DRIVE

MILLINGTON TN 38054-5005

Billed Accounting Classification

68 20 X 8145.0000 2008 00 0000 012166 2500 00000 68010727

Billing Accounting Classification

\$103,389.13 96 NA X 3122.0000 E3 08 2421 868 012166 96303

\$103,389.13

Line Item	Moa	Description	Paied No	Amount
1	INHOUSE - OTHER RESOURCES	GSA DISPATCHED-LMO		\$10,800.00
1	INHOUSE - OTHER RESOURCES	SUPERFUND M&S		\$2,027.24
1	INHOUSE - LABOR	DEPARTMENTAL OVERHEAD COSTS		\$13,161.46
1	INHOUSE - LABOR	GENERAL AND ADMINISTRATIVE OVERHEAD COSTS		\$5,820.30
1	INHOUSE - LABOR	LABOR		\$27,467.10
1	REIMBURSABLE - INSIDE CORPS	WORK PERFORMED BY OTHER COE EST		\$44,113.03
Subtotal:				\$103,389.13

CORPS CERTIFICATION

I CERTIFY THAT THE ABOVE ARTICLES WERE DELIVERED AND THE SERVICES PERFORMED AS STATED AND THAT THE PAYMENT REQUESTED IS CORRECT TO THE BEST OF MY KNOWLEDGE AND SHOULD BE PAID AND CHARGED TO THE APPROPRIATION OR FUND(S) AS INDICATED.

9/3/09

DATE

Revised E. Gaydos

SIGNATURE

Total Billed Amount:	\$103,389.13
Less Partial Amount Paid:	\$0.00
Payment Due Date: 01-Jul-2009	Pay This Amount: \$103,389.13

AUDITED BY DA 12-3-09

IFRS INPUT CI 7496

CERTIFIED BY [Signature]

DATE CERTIFIED 12/4/09

Funds Authorized:	\$2,000,000.00
Total Billed Amount:	\$401,523.60
Prev Billed Amount:	\$298,134.47
Current Billed Amount	\$103,389.13
Total Flux Billed:	\$0.00
Prev Flux Billed:	\$0.00
Current Flux Billed:	\$0.00

CERTIFICATE OF OFFICE BILLED

I certify that the above articles were received and accepted or the services performed as stated and should be charged to the appropriation(s) and/or fund(s) as indicated above, or that the advance payment requested is approved and should be paid as indicated.

Date:

Authorized Administrative or Certifying Officer

SJF

DW96942166

TRANSACTION LISTING
NEW YORK DISTRICTPage: 1
Date: 12-NOV-2009

AMSCO CODE: 012166

ACCOUNTING PERIOD: 05-2009

INHOUSE - OTHER RESOURCES

Transaction Date	PR&C	Obligation	Del Order No	Emp ID	Line Item	Resource Code	Accrual Ind	Total
04-MAY-2009	W16ROE91067499					GDISPATCH		\$10,800.00
04-MAY-2009	W16ROE83366152					SPMSFEE		\$1,098.26
07-MAY-2009	W16ROE83366152					SPMSFEE		\$33.79
08-MAY-2009	W16ROE83366152					SPMSFEE		\$224.43
11-MAY-2009	W16ROE83366152					SPMSFEE		\$44.32
20-MAY-2009	W16ROE83366152					SPMSFEE		\$25.29
21-MAY-2009	W16ROE83366152					SPMSFEE		\$309.31
22-MAY-2009	W16ROE83366152					SPMSFEE		\$89.05
27-MAY-2009	W16ROE83366152					SPMSFEE		\$202.79
SUBTOTAL COST:								\$12,827.24

INHOUSE - LABOR

Transaction Date	Charge Code	Work Date	Emp ID	FOA	Hours	Type	Labor \$	G&A \$	Indirect \$	Total
07-MAY-2009	0E15E5	06-MAY-2009	URBAE6275		1	RG	\$98.69	\$21.71	\$49.35	\$169.75
07-MAY-2009	0E15F9	07-MAY-2009	CALAA7523		11	RG	\$735.30	\$161.77	\$367.65	\$1,264.72
07-MAY-2009	0E15E5	06-MAY-2009	URBAE6275		2	CE	\$148.03	\$32.57	\$74.02	\$254.62
08-MAY-2009	0E15D9	08-MAY-2009	NEJAP4500		48	RG	\$3,297.46	\$725.44	\$1,648.73	\$5,671.63
08-MAY-2009	0FC173	08-MAY-2009	E00009210		16	RG	\$758.15	\$166.79	\$379.08	\$1,304.02
08-MAY-2009	0E15D9	07-MAY-2009	KOLBN9370		10	RG	\$915.40	\$201.39	\$457.70	\$1,574.49
08-MAY-2009	0E15D9	08-MAY-2009	NEJAP4500		10	OS	\$483.35	\$106.34	\$241.68	\$831.37
08-MAY-2009	0E15D9	06-MAY-2009	KOLBN9370		3	OS	\$193.22	\$42.51	\$96.61	\$332.34
08-MAY-2009	0E15D9	29-APR-2009	KOLBN9370		2	OS	\$96.62	\$21.26	\$48.31	\$166.19
08-MAY-2009	0E15D9	27-APR-2009	HWEER2054		-8	RG	\$ -519.96	\$ -114.39	\$ -259.98	\$ -894.33
08-MAY-2009	0E15D9	08-MAY-2009	HWEER2054		20	RG	\$1,299.89	\$285.98	\$649.95	\$2,235.82
11-MAY-2009	0E155C	07-MAY-2009	LABEC3482		2	RG	\$144.83	\$31.86	\$72.42	\$249.11
11-MAY-2009	0E155C	04-MAY-2009	CIMAT7213		4	RG	\$282.25	\$62.10	\$141.13	\$485.48
11-MAY-2009	0E155C	08-MAY-2009	GAJDR5607		10	RG	\$861.24	\$189.47	\$430.62	\$1,481.33
20-MAY-2009	0E15F9	21-MAY-2009	CALAA7523		11	RG	\$735.30	\$161.77	\$367.65	\$1,264.72
21-MAY-2009	0E15D9	22-MAY-2009	HWEER2054		19	RG	\$1,234.89	\$271.68	\$617.45	\$2,124.02
21-MAY-2009	0E15E5	12-MAY-2009	URBAE6275		1	RG	\$98.69	\$21.71	\$49.35	\$169.75
21-MAY-2009	0E155C	21-MAY-2009	LABEC3482		2	RG	\$144.83	\$31.86	\$72.42	\$249.11
21-MAY-2009	0E15D9	22-MAY-2009	NEJAP4500		18	OS	\$870.03	\$191.41	\$435.02	\$1,496.46
21-MAY-2009	0E15E5	12-MAY-2009	URBAE6275		3	CE	\$246.71	\$54.28	\$123.36	\$424.35
21-MAY-2009	0E155C	22-MAY-2009	GAJDR5607		8	RG	\$688.99	\$151.58	\$344.50	\$1,185.07
21-MAY-2009	0E155C	13-MAY-2009	CIMAT7213		3	RG	\$211.69	\$46.57	\$105.85	\$364.11
21-MAY-2009	0E15D9	22-MAY-2009	NEJAP4500		80	RG	\$5,495.76	\$1,209.07	\$2,747.88	\$9,452.71
22-MAY-2009	0E15D9	22-MAY-2009	KOLBN9370		23	RG	\$2,105.42	\$463.19	\$1,052.71	\$3,621.32
22-MAY-2009	0E15D9	20-MAY-2009	KOLBN9370		8	OS	\$483.06	\$106.27	\$241.53	\$830.86
27-MAY-2009	0E15F9	29-MAY-2009	CALAA7523		6	RG	\$401.07	\$74.20	\$164.44	\$639.71
27-MAY-2009	0E155C	28-MAY-2009	GAJDR5607		6	RG	\$516.74	\$95.60	\$211.86	\$824.20
27-MAY-2009	0E15E5	28-MAY-2009	URBAE6275		4	CE	\$394.74	\$73.03	\$161.84	\$629.61
27-MAY-2009	0E15D9	29-MAY-2009	NEJAP4500		32	RG	\$2,198.31	\$406.69	\$901.31	\$3,506.31
27-MAY-2009	0E15E5	29-MAY-2009	URBAE6275		10	RG	\$986.86	\$182.57	\$404.61	\$1,574.04
27-MAY-2009	0E15D9	27-MAY-2009	KOLBN9370		2	OS	\$128.81	\$23.83	\$52.81	\$205.45
27-MAY-2009	0E155C	26-MAY-2009	CIMAT7213		2	RG	\$141.12	\$26.11	\$57.86	\$225.09
27-MAY-2009	0FC173	29-MAY-2009	E00009210		8	RG	\$379.08	\$70.13	\$155.42	\$604.63
27-MAY-2009	0E15D9	29-MAY-2009	NEJAP4500		8	OS	\$386.68	\$71.54	\$158.54	\$616.76

TRANSACTION LISTING
NEW YORK DISTRICTPage: 2
Date: 12-NOV-2009

AMSCO CODE: 012166

ACCOUNTING PERIOD: 05-2009

27-MAY-2009	0E15D9	29-MAY-2009	KOLBN9370	9	RG	\$823.85	\$152.41	\$337.78	\$1,314.04
SUBTOTAL CO						\$27,467.10	\$5,820.30	\$13,161.46	\$46,448.86

REIMBURSABLE - INSIDE CORPS

Transaction Date	PR&C	Obligation	Del Order No	Emp ID	Line Item	Resource Code	Accrual Ind	Total
04-MAY-2009	W16ROE82882646	W16ROE82882646	NA		2	WKBOETHCOE		\$15,572.83
04-MAY-2009	W16ROE82882646	W16ROE82882646	NA		1	WKBOETHCOE		\$28,540.20
SUBTOTAL COST:								\$44,113.03
TOTAL COST:								\$103,389.13

*** E N D O F R E P O R T - 12-NOV-2009 - 20:22 - SID E3CEPMP1 ***

ARRA

Site:	Cornell OU2 – Soils	
IA Number:	DW96942166	
IA Award Date:	05/01/2009	
IA Expiration Date:	12/30/2012	
Reporting Period:	From: 01 May 09	To: 31 May 09

Summary of USACE In-House Work Performed

USACE Reimbursable In-house work reimbursed with the Superfund Appropriation (TAS: 68 20X 8145)	<ul style="list-style-type: none">No ARRA Stimulus work was performed.
USACE Reimbursable In-house work reimbursed with the ARRA Appropriation (TAS: 68 9/0 8195)	N/A

Summary of USACE Contractor Work Performed

USACE Direct Contractor work funded with the Superfund Appropriation (TAS: 68 20X 8145)	N/A
USACE Direct Contractor work funded with the ARRA Appropriation (TAS: 68 9/0 8195)	<ul style="list-style-type: none">No ARRA Stimulus work was performed.

Expenditure Tables: 01 May 09 – 31 May 09

USACE In-House Expenditures

TAS	DCN	Funded	Current Bill	Previous Cum Billed	Remaining Funding
68 20X 8145		\$2,000,000	\$103,389.13	\$298,134.47	\$1,598,476.40
68 9/0 8195		\$0	\$0	\$0	\$0

TAS	DCN	Funded	Awarded	Available Funding	Previous Cum Invoiced	Current Invoiced	Total Invoiced	Remaining To Invoice
68 20X 8145		\$14,000,000	\$14,000,000	\$0	\$840,319.64	Payment #6 \$222,926.19	\$1,063,245.83	\$12,936,754.17
68 9/0 8195	HE0158	\$30,000,000	\$0	\$30,000,000	\$0	\$0	\$0	\$0

Progress Report for EPA Region II

Site:	Cornell (OU2) Superfund Site South Plainfield, NJ		Phase: OU2 - Soils	Project Site P: 908-769-1601
Bill No. :	58021927	IAG Number: DW96942166-01-0		
		IAG Award Date: 26 September 2008		
		IAG Expiration Date: 31 December 2012		
Reporting Period:	From:	To:	EPA RPM:	USACE TM:
	01 May 09	31 May 09	Pietro Mannino 212-637-4395	Ken Maas 816-389-3709
Work Performed	<ul style="list-style-type: none"> March 09 - Severson issued a notice to proceed to their LTTD subcontractor, Maxymillian for preparation of plans, permit equivalency documents and procurement related to the LTTD unit. March 09 - Severson contractor H W Alward commenced installation of new sewer and water connections to the site. Apr 09 - Malcolm Pirnie Archaeologist commenced observation and documentation of potentially historically significant remnants of structures and materials within the excavation areas. Apr 09 - Severson commenced excavation of contaminated soil at project site. Apr 09 - Severson completed sampling along perimeter of the side by the railroad property. May 09 - Contractor completed switch to 100% renewable energy sources for site power through the local utility (PSE&G). May 09 - Draft preliminary equivalency was submitted by Severson to USEPA, USACE and Malcolm Pirnie for comment. May 09 - Comments were provided by USEPA, USACE and MP with regard to the LTTD permit equivalency application. May 09 - Severson submitted to USACE KCD and NYD a draft ATP to obligate recovery money into the contract for review. 			
USACE Contractor work funded with the ARRA Appropriation (TAS: 68 9/0 8195)	<ul style="list-style-type: none"> No ARRA Stimulus work was performed 			
Meetings	<ul style="list-style-type: none"> Daily Safety Meetings and Weekly Progress/Cost Tracking Meetings 			

Progress Report for EPA Region II

Key Milestones Completed	<ul style="list-style-type: none"> Award Date: 31 October 2008 NTP Date: 31 October 2008 Pre-Construction Conference: 12 November 2008 Pre-Work Conference: 10 December 2008 Pre-Construction Safety Conference: 4 March 2009
Projected Work	
Narrative	<ul style="list-style-type: none"> June 09 - Severson and their Low Thermal Desorption Unit (LTDD) Maxymillian Technologies, Inc. and ENSR to submit a equivalency permit application to the NJDEP. June 09 - Severson to commence clearing operations along the southern and southwestern portions of the site. June 09 - Verizon and PSE&G to complete relocation of utilities including fiber optics and removal of excess utility poles at the site.
Meetings	<ul style="list-style-type: none"> Weekly Progress/Cost Tracking Meetings and Daily Safety Meetings
Key Milestones Forthcoming	<ul style="list-style-type: none"> ARRA Award – August 09 Construction Physically Complete: 18 Aug 11

Technical Issues:	<ul style="list-style-type: none"> None
Schedule Issues:	<ul style="list-style-type: none"> None
Funding:	<ul style="list-style-type: none"> Estimate Cost At Completion: \$53,688,143.00
MIPR to Other Corps:	NWK %82882646, E&DDC, A/E (CDM) - \$44,113.03 expended in May 09 M&S Fee %83366152. - \$ 2,027.24 expended in May 09 Vehicle %91067499, \$10,800 expended in May 09

IAG Summary

USACE	Direct Fund Cite	Total Amend	Total IAG	Date
\$2,000,000	\$14,000,000	\$16,000,000	\$16,000,000	26 Sep 08
\$0 ARRA Funds	\$30,000,000 ARRA	\$30,000,000	\$46,000,000	1 May 09

Progress Report for EPA Region II

Expenditures

USACE

Funded	Current Bill	Previous Cum Billed	Remaining Funding
\$2,000,000	\$103,389.13	\$298,134.47	\$1,598,476.40

Contract

Funded	Awarded	Available Funding	Previous Cum. Invoiced	Current Invoice	Total Invoiced	Remaining To Invoice
\$14,000,000	\$14,000,000	\$0	\$840,319.64	\$222,926.19 #6	\$1,063,245.83	\$12,936,754.17
\$ 30,000,000 ARRA	\$0	\$ 30,000,000	\$0	\$0	\$0	\$0

Obligations Plan (FY09)

Contract	Planned	Date	Actual	Date	Notes
W912DQ-04-D-00023/0011/01	\$14,000,000	31 Oct 08	\$14,000,000	31 Oct 08	Award

Site History & IAG Scope of Work Summary

BACKGROUND:

The Cornell Dubilier Electronics site is located at 333 Hamilton Boulevard in South Plainfield, New Jersey. During its years of operation at the site (1936 to 1962), Cornell Dubilier Electronics, Inc. manufactured electronic parts and components, including capacitors. It is reported that transformer oils were tested for an unknown period of time during plant operations. It is alleged that during their operations, Cornell Dubilier Electronics, Inc. dumped material contaminated with polychlorinated biphenyls (PCBs) and other hazardous substances directly onto site soils. The site is currently known as Hamilton Industrial Park and is occupied by an estimated 15 commercial businesses. Through the years, numerous companies have operated at the site as tenants. It is estimated that approximately 540 people reside within 0.25 miles of the site, and the nearest residential homes are less than 200 feet from the site.

Overall Operable Unit 2 Soils Remedy includes:

- Excavation of contaminated soil containing PCBs at concentrations greater than 500 ppm and contaminated soils that exceed New Jersey's Impact to Groundwater Cleanup Criteria (IGWSCC) for contaminants other than PCBs;
- On-Site treatment of excavated soils amenable to treatment by Low Temperature Thermal Desorption (LTTD), followed by backfilling of excavated area with treated soils;
- Transportation of contaminated soils and debris not suitable for LTTD treatment to an Off Site facility for disposal, with treatment as necessary;
- Installation of a multi-layer cap or hardscape;
- Installation of engineering controls;
- Property restoration.

Progress Report for EPA Region II

- Implementation of institutional controls.
- All miscellaneous activities to complete the above.

ARRA funding will fund the excavation and handling of contaminated materials within excavation limits; the mobilization, start-up and operation of a Low Temperature Thermal Desorption (LTTD) unit; Engineering Services supporting the obtainment of necessary permits for operation of the LTTD unit and conducting monitoring of the LTTD unit.

Project Delivery Team

Name	Responsibility
Pietro Mannino RPM	USEPA Remedial Project Manager
Eugene Urbanik, P.E.	New Jersey Area Engineer COR
Neal F. Kolb, P.E.	Resident Engineer Alt. COR
Patrick Nejand	Project Engineer COR
Ronny Hwee, P.E.	Project Engineer
Kam Yin Chan	Project Engineer
Ken Maas	Project/Technical Manager (NWK)
Evangelos Antzoulis	New York District Superfund Team Leader
Richard Gajdek, P.E.	Project Manager
Heather N. Morrow	Contract Specialist (NWK)
Robert R. Nunn	Contracting Officer (NWK)

Richard E. Gajdek

Name: Richard Gajdek, 917 790 8234

31 July 09

Date:

Intergovernmental Document On-line Tracking System (IDOTS)

Project Officer Approval Information from IDOTS for:

Interagency Agreement (IAG) No. DW96942166

Invoice No. 58021927

<u>Site/Project</u>	<u>Site Name</u>	<u>Amount</u>
02GZRA02	CORNELL-DUBILIER ELECTRONICS, INC.	\$103,389.13

Project Officer Approval By: GOTTESMAN, JUSTIN**Total Invoice Amount:** \$103,389.13

SCORPIOS Proof of Payment

VENDOR CODE: 278348 1

TRANS CODE: PV

VOUCHER NO: 58021927

NAME: U.S. ARMY CORP OF ENGINEERS

TRAVEL ADVANCE NUM:

ADDRESS: USACE FINANCE CENTERCEFC-AO

NO CHECK DISB FLAG: N

: 5722 INTEGRITY DR

PROMPT PAY TYPE:

: MILLINGTON , TN 38054-5005

APPROVED BY: GOTTESMAN, JUSTIN

DESCRIPTION:

OCR PRINT FLAG: N

VOUCHER TYPE: M

CHECK TYPE:

D. O. : KC00

AGREEMENT #:

DISB RUN NUMBER: 0

SCHD FISC YR: 2010

SCHD CAT:

SCHD TYPE: M

SCHD NO: ACHC09338

VOUCHER DATE: 09/03/2009

VOUCHER AMT: 103,389.13

SCHD DATE: 12/08/2009

HOLDBACK AMT: 0.00

CLOSED DATE: 12/08/2009

CLOSED AMT: 103,389.13

SUBMITTING SFO: 27

OUTSTANDING AMT:

AGENCY HEAD APRVL:

IN TRANSIT AMT: 0.00

COMMENTS TO PRINT: DW96942166 58021927 E3 58021927 E3

INTER AGCY SYMBOL:

DIRECT DISB NUMBER:

FY: 2010

SCHEDULE CAT:

SCHEDULE TYPE: M

SCHEDULE NUMBER: ACHC09338

INDICATORS -

TREAS ACT: C

POST TREAS ACT: Y

POST DETAILS: Y

EXP: F

BACKOUT: N

-----PAYMENT VOUCHER-----

VENDOR CODE	TC	NUMBER	ADV NUM	LN	SITE ID	PAYMENT AMOUNT	CHECK NUMBER	P O S T Y	C H K
278348 1	PV	B0002249375		001	02GZ	103,389.13	00000259	Y	